

PROVINCETOWN
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.29	5	152	Male	1.82	0	NC*
Female	1.25	2	NC*	Female	1.36	1	NC*
Total	4.54	7	154	Total	3.18	1	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.92	0	NC*	Male	0.60	0	NC*
Female	0.77	2	NC*	Female	0.55	1	NC*
Total	1.69	2	NC*	Total	1.15	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.21	0	NC*	Male	2.37	8	338 ~+
Female	18.14	15	83	Female	2.14	1	NC*
Total	18.35	15	82	Total	4.51	9	200
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.04	2	NC*	Male	2.01	2	NC*
				Female	0.97	0	NC*
				Total	2.97	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	8.26	7	85	Female	2.13	3	NC*
Female	8.09	5	62				
Total	16.35	12	73				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.15	3	NC*	Male	1.22	1	NC*
Female	0.41	0	NC*	Female	1.30	1	NC*
Total	1.57	3	NC*	Total	2.52	2	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.38	1	NC*	Male	19.70	26	132
Female	0.30	0	NC*				
Total	0.68	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.80	1	NC*	Male	1.40	1	NC*
Female	1.04	2	NC*	Female	0.88	1	NC*
Total	2.84	3	NC*	Total	2.28	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.10	1	NC*	Male	0.51	0	NC*

Female	0.29	1	NC*				
Total	1.39	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.26	2	NC*	Male	0.33	0	NC*
Female	0.95	0	NC*	Female	0.80	1	NC*
Total	2.21	2	NC*	Total	1.13	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.62	0	NC*				
Female	0.26	0	NC*	Female	3.51	4	NC*
Total	0.89	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.31	12	116	Male	63.54	94	148 ^+
Female	7.40	11	149	Female	58.00	56	97
Total	17.71	23	130	Total	121.53	150	123 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels